WHAT IS CLAIMED IS:

 A data transmission apparatus comprising: input means for inputting data;

transmission means for transmitting the data input

5 by said input means;

discrimination means for discriminating an attribute of the data input by said input means; and

control means for controlling a transmission operation by said transmission means in accordance with a discrimination result by said discrimination means,

wherein said control means controls a transmission route of the data input by said input means in accordance with the discrimination result by said discrimination means.

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- 2. An apparatus according to claim 1, wherein said control means switches a mode to directly transmit the data input by said input means to a destination and a mode to store said data to a predetermined location and hand it to the destination in accordance with the discrimination result by said discrimination means.
- 3. An apparatus according to claim 2, wherein in the case where the data input by said input means is handed to the destination, said transmission means transmits a message indicative of an access manner of the data to the destination.

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- 4. An apparatus according to claim 1, wherein said discrimination means discriminates a data amount of the data input by said input means.
- 5. A data transmission apparatus comprising:
  input means for inputting data;
  transmission means for transmitting the data input
  by said input means to a destination;

discrimination means for discriminating the destination; and

control means for controlling a transmission operation by said transmission means in accordance with a discrimination result by said discrimination means,

wherein said control means controls a transmission route of the data imput by said input means in accordance with the discrimination result by said discrimination means.

- 6. An apparatus according to claim 5, wherein said discrimination means discriminates a connecting format to the destination.
  - 7. An apparatus according to claim 5, wherein said discrimination means discriminates a processing ability of a device of the destination.
    - 8. An apparatus appording to claim 5, wherein said

control means switches a mode to directly transmit the data input by said input means to the destination and a mode to store said data to a predetermined location and hand it to the destination in accordance with the discrimination result by said discrimination means.

- 9. An apparatus according to claim 8, wherein in the case where the data input by said input means is handed to the destination, said transmission means transmits a message indicative of an access manner of the data to the destination.
  - O. A data transmitting method comprising: input step of inputting data;

transmission step of transmitting the data input by said input step;

discrimination step of discriminating an attribute of the data input by said input step; and

control step of controlling a transmission operation by said transmission step in accordance with a discrimination result by said discrimination step,

wherein in said control step, a transmission route of the data input by said input step is controlled in accordance with the discrimination result by said discrimination step.

11. A data transmitting method comprising:

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input step of inputting data;

transmission step of transmitting the data input by said input step;

discrimination step of discriminating a

5 destination; and

control step of controlling a transmission

operation by said transmission step in accordance with
a discrimination result by said discrimination means,

wherein in said control step, a transmission route of the data input by said input step is controlled in accordance with the discrimination result by said discrimination step.

12. A computer-readable program stored in a storage medium, comprising:

input step of inputting data;

transmission step of transmitting the data input by said input step;

discrimination step of discriminating an attribute of the data input by said input step; and

control step of controlling a transmission operation by said transmission step in accordance with a discrimination result by said discrimination step,

wherein in said control step, a transmission route of the data input by said input step is controlled in accordance with the discrimination result by said discrimination step.

13. A computer readable program stored in a storage medium, comprising:

input step of inputting data;

transmission step of transmitting the data input by said input step;

discrimination step of discriminating a destination; and

control step of controlling a transmission

operation by said transmission step in accordance with
a discrimination result by said discrimination step,

wherein in said control step, a transmission route of the data input by said input step is controlled in accordance with the discrimination result by said discrimination step.

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